From: Khan, Faruque
To: Radtke, Meghan

Subject: FW: EPA Registration No. 62719-AUO (GF-2726)

Date: Friday, July 18, 2014 10:05:19 AM

Attachments: <u>image003.png</u>

Meghan,

Here is the follow up email I sent Sujatha earlier today. If you have any questions, let me know. Thanks! Faruque

From: Khan, Faruque

Sent: Friday, July 18, 2014 8:07 AM

To: Sankula, Sujatha

Subject: RE: EPA Registration No. 62719-AUO (GF-2726)

Sujatha,

All 124 text files sent to us are related to AGDISP deposition data. I did not see any file associated with AGDISP user library or info related to "AGDISP User Library".

Faruque

From: Sankula, Sujatha

Sent: Thursday, July 17, 2014 2:55 PM

To: Khan, Faruque

Subject: RE: EPA Registration No. 62719-AUO (GF-2726)

Faruque

The info below indicates that droplet distributions were stored in AGDISP user library. Did you check there? Please let me know.

mean cumulative spray droplet distributions for each treatment of GF-2726 in the UNL low-speed wind tunnel. These were imported into the AGDISP User Library and used as the DSD's for each near-field simulation.

From: Khan, Faruque

Sent: Wednesday, July 16, 2014 4:01 PM

To: Montague, Kathryn V.

Cc: Sankula, Sujatha; Kenny, Daniel

Subject: RE: EPA Registration No. 62719-AUO (GF-2726)

Hi Kathryn,

The text files submitted by DOW yesterday are related to AGDISP deposition data. However, Pat and I talked about the following data listed in Deigo's email below. However, these requested data were not submitted. It could be a mistake sending deposition data rather than "AGDISP input files" and "mean cumulative droplet distribution". I am looking forward to get these data as well as graphical outputs of Sympatec Helos/Vario KR laser diffraction data. For future zip file attachment, DOW can change file extension from "xxx.zip" to "xxx.piz" to bypass agency's firewall. I will be in crop tour in FL next week. If you need additional info, let me know.

Thanks

Faruque

Attachment includes:

- Duo base.ag AGDISP input file used for all near-field simulations.
- 123 text files (*.txt) mean cumulative spray droplet distributions for each treatment of GF-2726 in the UNL low-speed wind tunnel. These were imported into the AGDISP User Library and used as the DSD's for each near-field simulation.

From: Montague, Kathryn V.

Sent: Tuesday, July 15, 2014 3:49 PM

To: Khan, Faruque

Cc: Sankula, Sujatha; Schmid, Emily; Meadows, Sarah; Kenny, Daniel

Subject: FW: EPA Registration No. 62719-AUO (GF-2726)

Hi, Faruque,

DAS data per your discussions with Pat Havens. Additional information is also coming, which I will

forward as soon as I receive it.

Thanks. Kay

From: Fonseca, Diego (D) [mailto:dfonseca@dow.com]

Sent: Tuesday, July 15, 2014 3:16 PM

To: Montague, Kathryn V.

Subject: RE: EPA Registration No. 62719-AUO (GF-2726)

Let's try this way, I mean the same 124 files but unzipped. Please confirm if it works fine this time. Thanks.

Diego Fonseca Regulatory Manager

Office: 317.337-4693 dfonseca@dow.com

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From: Montague, Kathryn V. [mailto:Montague.Kathryn@epa.gov]

Sent: Tuesday, July 15, 2014 1:53 PM

To: Fonseca, Diego (D)

Subject: RE: EPA Registration No. 62719-AUO (GF-2726)

Hi, Diego,

The ZIP file will not come through our firewall...is there another way you can send it?

Thanks. Kay

From: Fonseca, Diego (D) [mailto:dfonseca@dow.com]

Sent: Tuesday, July 15, 2014 11:01 AM

To: Montague, Kathryn V.

Cc: Schmid, Emily; Meadows, Sarah; Kenny, Daniel; Havens, Patrick (PL)

Subject: RE: EPA Registration No. 62719-AUO (GF-2726)

Hi Kay. Please find attached a zip file containing 124 files that should be send to Faruque Khan as soon as possible. Attachment includes:

- Duo_base.ag AGDISP input file used for all near-field simulations.
- 123 text files (*.txt) mean cumulative spray droplet distributions for each treatment of GF-2726 in the UNL low-speed wind tunnel. These were imported into the AGDISP User Library and used as the DSD's for each near-field simulation.

Pat Havens prepared information in the attachment as agreed directly with Faruque. Additional information on the droplet spectra, also agreed with Faruque, is currently in preparation and will be sent shortly. Sincerely,

Diego Fonseca Regulatory Manager
Office: 317.337-4693 dfonseca@dow.com

Dow AgroSciences LLC

9330 Zionsville Road, Indianapolis, IN 46268

www.dowagro.com



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From: Kenny, Daniel [mailto:Kenny.Dan@epa.gov]

Sent: Monday, July 07, 2014 3:47 PM

To: Fonseca, Diego (D)

Cc: Montague, Kathryn V.; Schmid, Emily; Meadows, Sarah **Subject:** FW: EPA Registration No. 62719-AUO (GF-2726)

Hi Diego. Please see below request from EFED regarding the nozzle data. Is this something that you would have quick access to? Also, did DAS still want to submit the ESA that John Cuffe and Bruce Houtman discussed at the meeting with Jack Housenger?

Thanks very much,

Dan Kenny

From: Sankula, Sujatha

Sent: Monday, July 07, 2014 3:30 PM **To:** Montague, Kathryn V.; Kenny, Daniel

Subject: FW: EPA Registration No. 62719-AUO (GF-2726)

fyi

From: Khan, Faruque

Sent: Thursday, July 03, 2014 3:46 PM

To: Kenny, Daniel

Cc: Sankula, Sujatha; Radtke, Meghan

Subject: RE: EPA Registration No. 62719-AUO (GF-2726)

Hi Dan,

During my cursory review of DOW submission related to WT study I did not see graphical outputs of Sympatec Helos/Vario KR laser diffraction particle size analyzer in the draft report. Please contact Dow to provide graphical outputs of Sympatec Helos/Vario KR laser diffraction for review. These outputs are critical to do QA/QC. I would also like to have electronic files of calculation (if possible) used in the report and inputs files used in AGDISP modeling to cross check deposition profiles of various nozzles. Input files will help us to review efficiently.

Happy July 4th

Faruque

From: Sankula, Sujatha

Sent: Wednesday, July 02, 2014 7:57 AM **To:** Radtke, Meghan; Khan, Faruque

Subject: FW: EPA Registration No. 62719-AUO (GF-2726)

Faruque

Please take a look at this info asap. I am sure Jim will ask us about this next week.

Meghan

Let us make this a priority for Faruque for this week.

From: Kenny, Daniel

Sent: Tuesday, July 01, 2014 7:30 PM

To: Sankula, Sujatha

Cc: Montague, Kathryn V.; Schmid, Emily; Meadows, Sarah **Subject:** FW: EPA Registration No. 62719-AUO (GF-2726)

Hi Sujatha. Here is the wind tunnel/nozzle study that we were expecting from Dow. We'll work up a bean as soon as it works up through the system, but in the meantime, we can work off of the courtesy copy.

Thanks, Dan

From: Fonseca, Diego (D) [mailto:dfonseca@dow.com]

Sent: Tuesday, July 01, 2014 4:08 PM

To: Kenny, Daniel

Cc: Montague, Kathryn V.; Schmid, Emily

Subject: EPA Registration No. 62719-AUO (GF-2726)

Dear Dan, please see attached a complimentary copy of the study report "Low-Speed Wind Tunnel Droplet Size Spectrum Determinations with GF-2726", which was requested by the Agency in order to qualify nozzles for the application of GF-2726 (EnlistTM Duo). The Modeling with AGDISP Ground

has been added in Appendix D, as requested by EFED last June 17. I also want to communicate that today, this study report is being submitted to EPA's Front End with MRID No. 49384801.

For any question on this regard, please do not hesitate to contact me. Sincerely,

Diego Fonseca Regulatory Manager

Office: 317.337-4693 dfonseca@dow.com

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